

P.W.G. 17

NO

1st and final Bill

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

Reference paras 158 & 170

Division

Yelahanka

Sub division

Yelahanka New Town

(AEE, YS^{TS}D)

Bills received No

Date
YNR-DSR No. 72
Date 27.10.18

Sub-divisional

Cash Book No

18/18-19

Divisional

Head of account

Date

10/10/2018

Sheduled Docket No

Name of work(as per sanctioned estimate) :-

NAME OF WORK :Improvements and asphalting to balance roads at
Escorts layout and Santhosh nagara in ward no 3

Work Code:003-17-000071

Name of contractor and full address :-

H S Palakshamurthy

Reference to agreement No :-

135

Estimated cost : 50.00

Work order No :135, dt:24/03/2018

Certified that the measurments were taken by me on 23/8, 25/8 and recorded on pages 466251 to 466259 of measurement book No and the work is satisfactorily executed by the contractor.

Signature of contractor

Ass. Engineer

Certified that the measurments were taken by me on 25/08/18 and recorded correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of account II have been actually brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immediate use on the work in connection with items for which rates finished work have been agreed upon. A formal agreement signed and executed by the contractor is recorded in divisional office.

ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ, ಯಲಹಂಕಾ ವಿಭಾಗ

Subdivisional Officer

II MEMORANDUM OF PAYMENT

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- 1) Total value of work done or supplies as per A/c within
- 2) Deduct amount to be held in reserve being-----percent Rs-----%
- 3)
- 4) Deduct payments

Balance--

1st & Final 4992660.00

- a) Amount of previous payment as in divisional/sub divisional Cash Book VI IVU-----dated-----S.D IVU-----Amount
- b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash

Total

- 5). Balance being unpaid value of work done held in reserve
- 6) Deduct cash of advance made on divisional/sub divisional cash book
- 7) Net amount due to or from contractor.

UN ADJUSTED ITEMS

- 8) Advance to contractor for materials to site(as detailed within)
- 9) Value of government materials supplied.

TOTAL AMOUNT UN-ADJUSTED

Contractor's signatures

Received Rs----- (in words)-----

For use in the Executive Engineer's office

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Date

Initials of officer making payment

Receipt Stamp

Added & Admitted for Rs. 4992660.00

4714419.00

by Cheque

and Rs. 278241.00 by adjustment

Date

Asst. Engineer

Yelahanka Division

BBMP

Executive Engineer

Exe. Engineer

Yelahanka Division

BBMP

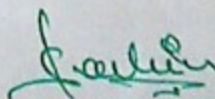
Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous		Present			Total	
			Measurement		Measurement			Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
			4	5	6	7	8	9	
1	2	3	4	5	6	7	8	9	
1	Refixing stone slabs of drains and pointing in CM(1:3)(P.No 25 I.No 5.33)	Sqm			863.46	80.56	69560.34	863.46	69560.34
2	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3	Cum			385.90	86.92	33542.43	385.90	33542.43
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete do 7.5 cms thick	Sqm			370.44	825.74	305887.13	370.44	305887.13
4	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	Sqm			94.50	2100.00	198450.00	94.50	198450.00
5	KSRRB M300-14. Excavation for roadwork in all type of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1.00 km and complete as per specification Morth Specification No. 301	Cum			1215.90	48.76	59287.28	1215.90	59287.28

Sl. No.	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous		Present			Total	
			Measurement		Measurement			Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
6	KSRRB M400-6.1. Construction of granular sub-base by providing close graded material, crushed stone aggregates of granite/trap/basalt material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density complete as per specifications. A plant Mix Method Close graded granular sub base material as per 400-1 for grading II Material	Cum			530.40	1665.26	883253.90	530.40	883253.90
7	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite/trap/basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification MORTH Specification No406	Cum			671.20	1768.08	1186735.30	671.20	1186735.30

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous		Present			Total	
			Measurement		Measurement			Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
8	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WBM, WMM, including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per Specifications. MORTH Specification No. 502	Sqm			3536.00	27.56	97452.16	3536.00	97452.16
9	KSRRB 500-7. Providing and applying tack coat using 80/100 grade Bitumen (VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	Sqm			3536.00	11.66	41229.76	3536.00	41229.76
10	KSRRB M500- 17. Providing, laying dense graded bituminous macadam using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II(50mm to 75mm), crushed aggregates of specified grading premixed with 4.5% VG 30 grade bituminous binder and filler, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Table-500-10 including all leads and lift cost of all materials, labour, HOM of machineries complete as per specifications MORTH Specification No.507	Cum			176.80	6435.26	1137753.97	176.80	1137753.97

Sl. No.	Items grouped under	Unit	Previous		Present			Total	
	Sub-heads and		Measurement		Measurement			Up to date	
	Sub-works of the estimate		Qty	Cost	Qty	Rate	Amount	Qty	Cost
11	KSRRB M500- 19. Providing, laying bituminous Concrete using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II(30mm to 45mm), crushed aggregates of specified grading premixed with 5.4% VG 30 grade bituminous binder and filler, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Table-500.9 including all leads and lift cost of all materials, labour, HOM of machineries complete as per specifications MORTH Specification No.509	Cum			106.08	7270.54	771258.88	106.08	771258.88
12	Lead for disposal of earth shall be payable at Carriage rates (Lead & Lift) by mechanical means including loading and unloading up to 7kms.	Cum			1601.80	90.40	144802.72	1601.80	144802.72
13	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803	Sqm			124.40	542.72	67514.37	124.40	67514.37
			TOTAL				4996728.23		4996728.23


 Ward No 03
 Assistant Engineer


 Assistant Executive Engineer
 Yelahanka Satellite Town Sub Division
 BBMP, Bangalore-64